

 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 890050.432	APPLICATION NO. 10/608,814
	APPLICANTS Hiroyasu Inoue et al.	
	FILING DATE June 27, 2003	GROUP ART UNIT 1756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	AA	5,948,496	09/07/99	Kinoshita et al.	428	64.1	
<i>u</i>	AB	6,210,860	04/03/01	Fukano et al.	430	270.12	
<i>u</i>	AC	6,231,945	05/15/01	Miyamoto et al.	429	64.1	
<i>u</i>	AD	6,355,326	03/12/02	Lee et al.	428	64.1	
<i>u</i>	AE	6,636,477	10/21/03	Miyamoto et al.	369	286	
<i>u</i>	AF	6,788,635	09/07/04	Aratani et al.	369	100	
<i>u</i>	AG	6,982,111	01/03/06	Mizushima et al.	428	64.1	
<i>u</i>	AH	7,002,887	02/21/06	Kakiuchi et al.	369	59.12	
<i>u</i>	AI	2001/0044073	11/22/01	Fukano et al.	430	270.12	
<i>u</i>	AJ	2002/0060979	05/23/02	Tsukuda et al.	369	275.4	
<i>u</i>	AK	2003/0086359	05/08/03	Lee et al.	369	275.3	
<i>u</i>	AL	2003/0165111	09/04/03	Flynn	369	288	
<i>u</i>	AM	2004/0001418	01/01/04	Shinotsuka et al.	369	111	
<i>u</i>	AN	2004/0018334	01/29/04	Nee	428	64.1	
<i>u</i>	AO	2004/0038080	02/26/04	Inoue et al.	428	694 SC	
	AP	2004/0076907	04/22/04	Inoue et al.	430	270.12	
	AQ	2004/0110086	06/10/04	Kakiuchi et al.	430	270.12	
<i>u</i>	AR	2004/0152016	08/05/04	Mishima et al.	430	270.12	
	AS	2004/0157158	08/12/04	Kakiuchi et al.	430	270.12	
	AT	2005/0018591	01/27/05	Inoue et al.	369	275.2	
<i>u</i>	AU	2005/0047301	03/03/05	Inoue et al.	369	94	
	AV	2005/0047304	03/03/05	Inoue et al.	369	94	
<i>u</i>	AW	2005/0052194	03/10/05	Kister et al.	324	755	
<i>u</i>	AX	2005/0074306	04/07/05	Montresor	409	179	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
<i>u</i>	AY	62-28941	02/06/87	JP (+ Abstract in English)		

EXAMINER <i>u</i>	DATE CONSIDERED 8/15/06
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* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).